



ROBOGYM ROBOTICS

Robotics Team of North Shore High School



Sponsorship Proposal

(516)-218-0350

robogymrobotics.com

450 Glen Cove Ave, Glen Head, NY 11545

About us:

- We are a competitive high school robotics team that participates in nearby competitions against local and international teams
- Since our founding in 2012, we have impacted countless students to pursue STEM fields

What we do:

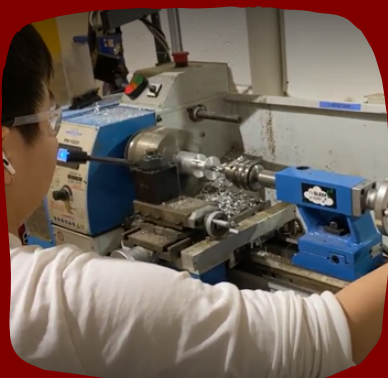
- Every year, we build a 150lb robot to compete in the annual FIRST FRC challenge
- Students work together alongside mentors to design, fabricate, build, program, and test their unique robot in only 8 weeks!
- Students learn skills in teamwork, marketing, business, web design, and collaboration
- Attend competitions with the goal of making it to the World Championship

Skills for our future

Computer design



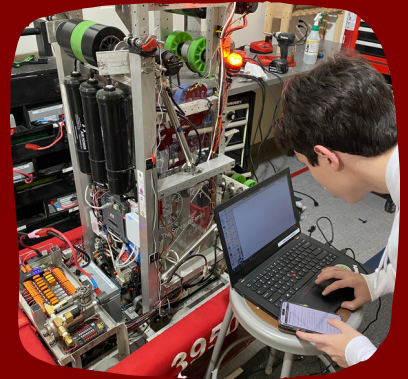
Fabrication skills



Competing



Programming



Teamwork



About FIRST:



FIRST

FIRST is an international organization that aims to inspire young people to pursue careers in science, technology, engineering, and math (STEM) fields.

FRC

FRC (FIRST Robotics Competition) challenges high school students to design, build, and program a robot to compete against other teams in a game-based engineering challenge which changes each year.

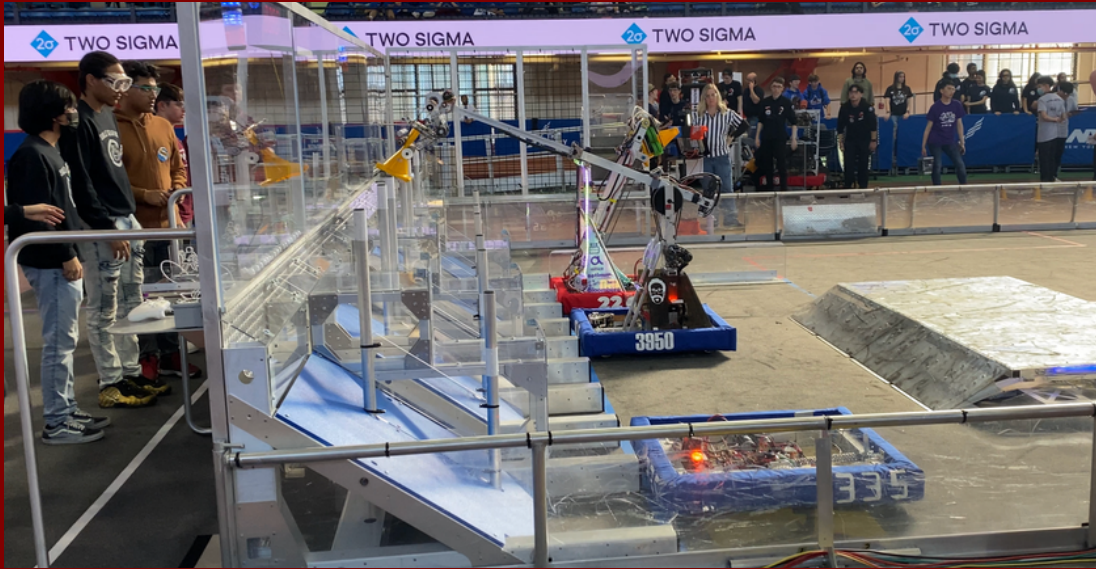
Competitions

Played on 27' x 54' field in a 3 vs 3 format for each match

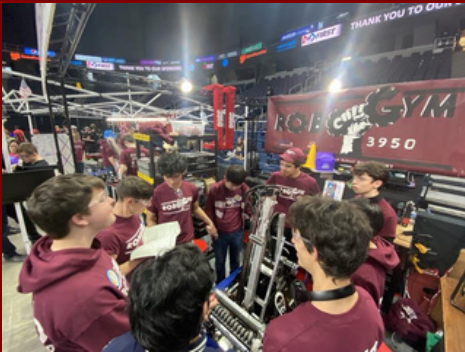
SCAN



TO WATCH
A MATCH



Pit crew to maintain
and repair between
matches



Judged for awards
by industry
professionals



Scouting and
cheering are a must
to do well!



Meet and collaborate
with students from
around the world





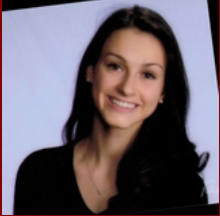
Robogym in the community

- Valentine's Day STEM gifts to Cohen's Children's Hospital
- Food drive with the Kiwanis Club
- Demonstrations at fairs
- Participate in Mini-Mart festival
- Events at Gold Coast Library
- Beach clean-ups
- Elementary demonstrations and LEGO team mentoring



Robogym's Long Lasting Impact on Students

A few of our Alumni:



FIRST helped further my interest in STEM and mechanical design and it's extremely important to not only have electives during school for STEM but to have a fun outlet where STEM can be a passion as well as an education/career option.

-Samantha Scheer, Package Development, Westman Atelier



FIRST paved the way for me for college and my career. I didn't know what I was getting myself into when I joined robotics as a high school freshman. I'm glad I did because I had the opportunity to problem solve and learn all about the design process. It gave me something to work toward (and the pay isn't bad either).

-Matthew Hardie, Manufacturing Engineer, Becton Dickenson



FIRST Robotics was my first experience to the concept of engineering. During my time of Team 3950 I gained an appreciation for complex problem solving and the importance of teamwork and collaboration. I was lucky to have the experience of traveling with my team across the country for Championships and interact with the FIRST community on an even larger scale. The values shared by all FIRST organizations have become a core part of my life, throughout college and now during my time at NASA.

-Matthew Zapken, Aerospace Engineer, NASA



FIRST Robotics introduced me to engineering and fostered my leadership skills.

-Lexi Stoff, Body Design Engineer, Rivian Auto



FIRST taught me teamwork, project planning and gave me my first taste of what it is really like to be an engineer and helped me pursue nanoscale engineering.

-Dan Syracuse, Process Engineer, Global Foundaries

There are hundreds of RoboGym Alumni changing our world today. Be a part of Robogym's impact!

Expenses

For 2023-24 Season

Competition Registration

We compete in regional events at Hofstra University, New York City, and Hudson Valley. If we win, we go to the World Championship in Houston!

\$18,000

Parts, Tools, Equipment

This includes buying industrial grade parts, tools, electrical components, and machinery to build the robot.

\$17,000

End of Year Event

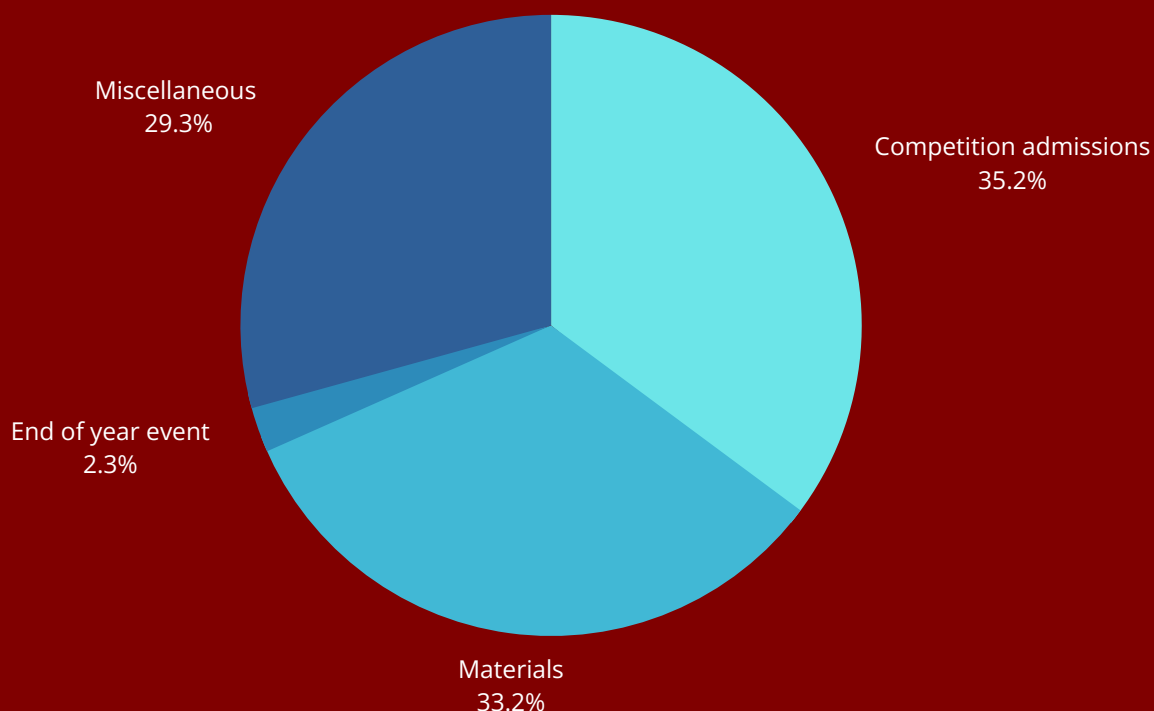
This includes a celebratory dinner to congratulate our team on the completion of another year. Sponsors welcome!

\$1,200

Misc. Activities, Travel, & Lodging

Giveaways of pens and buttons. Team uniforms and clothing. Outreach materials for STEM nights. Branding and signage. Travel and Lodging expenses for competitions.

\$15,000



2 ways to help

1. **Donating** - Become an official Robogym Robotics Sponsor!

- Review the Sponsorship levels and perks on the next page
- Fill out the form on the last page and choose your method of donation (check, cash, paypal)



2. **Mentoring** - Become a part of RoboGym and mentor students!

- Students rely on experienced mentors in the fields of engineering, mechanics, computer programming, project management, and PR/marketing to succeed
- If you want to volunteer your time with your skills reach out to contact@robogymrobotics.com**



LEVELS OF SPONSORSHIP



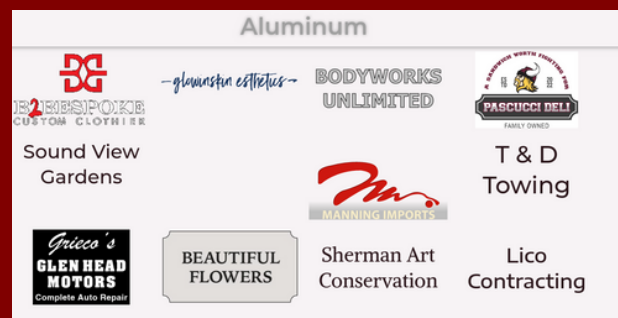
WOOD (\$100+)

+ FRAMED PHOTO OF THE TEAM
FROM PRIOR COMPETITION
SEASON

ALUMINUM (\$200+)

WOOD LEVEL

+ NAME ON SPONSORSHIP LIST
LOCATED ON OUR WEBSITE



STEEL (\$500+)

ALUMINUM LEVEL

+ ADVERTISEMENT ON SOCIALS
+ 3-D PRINT-OUT OF YOUR
LOGO

TITANIUM (\$1000+)

STEEL LEVEL

+ LOGO ON ROBOT
+ ROBOT DEMONSTRATION



SUSTAINING PARTNER (\$3950+)

TITANIUM LEVEL

+ SPECIAL REQUESTS
+ ROBOT DISPLAY AT COMPANY
EVENTS
+ SIGNAGE AT EVENTS

Connect with us

KEEP UP WITH OUR PROGRESS DURING BUILD SEASON AND SEE YOUR BUSINESS BE PROMOTED THROUGH SPONSORSHIP!



SOCIAL MEDIA

INSTAGRAM:

[@ROBOGYM3950](#)

X (FORMERLY TWITTER):

[@FRCTEAM3950](#)

TIKTOK:

[@ROBOGYM3950](#)

YOUTUBE:

[@ROBOGYMROBOTICS MEDIA](#)

LINKTREE:

[@ROBOGYM3950](#)

WEBSITE

WWW.ROBOGYMROBOTICS.COM

EMAIL & PHONE

CONTACT@ROBOGYMROBOTICS.COM

[\(516\)-218-0350](tel:(516)-218-0350)

Donation Form

Fundraising Program

RoboGym Robotics of North Shore, Inc. seeks your support to help us achieve our mission to promote STEM education through its programs and related activities for the North Shore School District. RoboGym is seeking to raise \$20,000 in fundraising from corporate and individual donations for a successful 2023-24 build season. The receipts will be used for parts, tools, and equipment to build the best robot possible, along with other costs to support a successful competition season and outreach efforts.

We have a tiered fundraising approach to accept donations from supporting organizations and individuals, with "Sustaining Partner", "Titanium", "Steel", "Aluminum" and "Wood" sponsor levels. Each sponsor level includes unique benefits that are available to donors for the current 2023-24 school year.

Sponsorship Program

Donation Amount	Donor Designation
\$3950 +	Sustaining Partner
\$1000+	Titanium
\$500+	Steel
\$200+	Aluminum
\$100+	Wood

Please consider donating to RoboGym Robotics this season by completing and returning the form below.

Name of Individual/Company: _____

Address: _____

Email of Individual/Company Contact person:

Amount of Donation: _____ Sponsorship level: _____

Donation Method (circle one)

Paypal



Scan with your phone
camera to go to our
[donation page link.](#)

Check

Please make checks payable
to RoboGym Robotics of
North Shore, Inc.

Mail to: RoboGym Robotics
450 Glen Cove Ave
Glen Head, NY 11545

Robogym Robotics of North Shore Inc. is a registered 501c3 non-profit. If your donation exceeds \$250, you will receive a letter of acknowledgment via email.

Thank you for supporting RoboGym Robotics of North Shore!